

CHAPTER 4
SPECIAL DETAILED REQUIREMENTS BASED
ON USE AND OCCUPANCY

SECTION 407
GROUP I-2

407.2 Corridors. Corridors in occupancies in Group I-2 shall be continuous to the exits and separated from other areas in accordance with Section 407.3 except spaces conforming to Sections 407.2.1 through 407.2.4.

407.2.1 Spaces of unlimited area. Waiting areas and similar spaces constructed as required for corridors shall be permitted to be open to a corridor, only where all of the following criteria are met:

1. The spaces are not occupied for patient sleeping units, treatment rooms, hazardous or incidental use areas ~~as defined in Section 508.2 listed in Table 302.1.1.~~
2. The open space is protected by an automatic fire smoke detection system installed in accordance with Section 907-~~XXX~~.
3. The corridors onto which the spaces open, in the same smoke compartment, are protected by an automatic fire smoke detection system installed in accordance with Section 907-~~XXX~~, ~~or~~ and the smoke compartment in which the spaces are located is equipped throughout with quick-response sprinklers in accordance with Section 903.3.2.
4. The space is arranged so as not to obstruct access to the required exits.
5. Each space is located to permit direct visual supervision by the facility staff.

Purpose/Rationale:

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407.2.2 Nurses' stations. Spaces for doctors' and nurses' charting, communications and related clerical areas shall be permitted to be open to the corridor, when the fire area is provided with a fire sprinkler system throughout complying with Section 903.3.1.1 and such spaces are constructed as required for corridors.

Purpose/Rationale:

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407.3 Corridor walls. Corridor walls shall be constructed as smoke partitions in accordance with Section 710.

Exception: In existing Group I, Division 2 Occupancies, the corridor fire-resistance rating shall be 1-hour when the fire area is not equipped with an automatic sprinkler system in accordance with Section 903.3.1.1.

407.3.1 Corridor doors. Corridor doors, other than those in a wall required to be rated by Section 508.2 or for the enclosure of a vertical opening or an exit, shall not have a required fire protection rating and shall not be required to be equipped with self-closing or automatic-closing devices, but shall provide an effective barrier to limit the transfer of smoke and shall be equipped with a gasket installed so as to provide a seal where the door meets the stop on both sides and across the top and shall be equipped with positive latching. Roller latches are not permitted. Other doors shall conform to Section 715.4.

407.3.1.1 Swing of Corridor Doors. Corridor doors, other than those in a wall required to be rated by Section 508.2 or for the enclosure of a vertical opening or an exit, shall not swing into the required width of corridors.

Purpose/Rationale:

XXX

407.7 Secured yards. Grounds are permitted to be fenced and gates therein are permitted to be equipped with locks, provided that safe dispersal areas having 30 net square feet (2.8 m²) for bed and litter patients and 6 net square feet (0.56 m²) for ambulatory patients and other occupants are located between the building and the fence. Such provided safe dispersal areas shall not be located less than 50 feet (15 240 mm) from the building they serve. Each safe dispersal area shall have a minimum of two exits. The aggregate clear width of exits from a safe dispersal area shall be determined on the basis of not less than one exit unit of 22 inches (559 mm) for each 500 persons to be accommodated, and no exit shall

be less than 44 inches (1118 mm) in width. Gates shall not be installed across corridors or passageways leading to such dispersal areas unless they comply with egress requirements. Keys to gate locks shall be provided in accordance with the Fire Code.

Purpose/Rationale:

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